ACOS Rec'd PCT/PTC 28 OCT 2005

Substitute	e for	Form U.S. DEPARTMENT OF COMV	MERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER			
PTO-139	Ó	TRANSMITTAL LETTER T		021500-135			
		DESIGNATED/ELECTED		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
		CONCERNING A FILING U		10/528,195			
INTER	₹N/	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED			
	_	PCT/EP03/10141	12 September 2003 (12.09.2003)	17 September 2002 (17.09.2002)			
TITLE	OF	FINVENTION					
ANT	ANTENNA PANE						
APPL	IC/	ANT(S) FOR DO/EO/US					
BAR	1A.	NSKI, Detlef		,			
<u> </u>	—						
			es Designated/Elected Office (DO/EO/US) the f	iollowing items and other information:			
1. [_	This is a FIRST submission to items	concerning a filing under 35 U.S.C. 371.				
2. 2	×	This is a SECOND or SUBSEQUEN	T submission of items concerning a filing under	⁻ 35 U.S.C. 371.			
3. [This is an express request to begin n (6), (9) and (22) indicated below.	national examination procedures (35 U.S.C. 371	I(f)). The submission must include items (5),			
4.	J	The US has been elected by the exp	piration of 19 months from the priority date (Artic	de 31).			
5. [J	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))				
		a. is attached hereto (required o	only if not communicated by the International B	Bureau).			
		b. has been communicated by t	the International Bureau.				
		_	cation was filed in the United States Receiving C	Office (RO/US).			
6.	٦		ne International Application as filed (35 U.S.C. 3	·			
		a. is attached hereto.	,, ,				
		. =	red under 35 U.S.C. 154(d)(4).				
7. Г	_	, ,	ernational Application under PCT Article 19 (35	U.S.C. 371(a)(3))			
/· L	_		d only if not communicated by the International				
		b. have been communicated by	•	Buleau).			
		=		has NOT evaluad			
		. 🗖	ver, the time limit for making such amendments l	nas NO1 expired.			
, г	_	•	· ·				
8. [ne amendments to the claims under PCT Article	. 19 (35 U.S.C. 371(c)(3)).			
9. 2	<u>.</u>	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
lte	em	is 11 to 21 below concern documen	nt(s) or information included:				
11. 🛭	₹	An Information Disclosure Statement	t under 37 CFR 1.97 and 1.98.				
12.	_		ng. A separate cover sheet in compliance with	37 CFR 3.28 and 3.31 is included.			
		A FIRST preliminary amendment.					
-	_	•	-t				
14.	_	A SECOND or SUBSEQUENT prelim	linary amendment.				
15		A substitute specification.					
16.]	A change of power of attorney and/or address letter.					
17.	J	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.					
18.	J	A second copy of the published interr	national application under 35 U.S.C. 154(d)(4).				
19.	J	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20.	j	Other items or information:					
			•••				
	-						

U.S	S. APF	PLICATION NO. (If known, s 10/528,195	see 37 CFR 1.5) INTE	RNA	FIONAL APPLICATION N PCT/EP03/10141	10.	ATTORN	021500 <u>-1</u>	
			,				-	CALCULATIONS	PTO USE ONLY
21.		information:							
				. — —					
22.		The following fees are submitted:							
	Basic Filing Fee (1631)							\$ 130.00	
	Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).					30			
		CLAIMS	NUMBER FILE	D	NUMBER EXTRA	RAT	E	\$	
	Total	Claims		-20 =	0	× \$50.00 (1615)	\$ 0.00	
	Indep	pendent Claims		- 3 =	0	x \$200.00	(1614)	\$ 0.00	
	MUL	TIPLE DEPENDENT CL	AIM(S) (if applicab	le)		+ \$360.00	(1616)		
	Exan	nination Fee				+ \$200.00	(1633)	\$ 0.00	
	Sear	ch Fee				+ \$500.00	(1632)	\$ 0.00	
	App.	Size Fee (add \$250.00 f	or each add'l 50 sl	neets	exceeding 100 sheets)				
	TOTAL OF ABOVE CALCULATION					TIONS	\$ 130.00		
		Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					+	\$ 0.00	
		- 				SUBT	OTAL =	\$ 130.00	
	Processing fee of \$130.00 (1618) for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						30	\$ 0.00	
					TOTA	L NATIONA	L FEE =	\$ 130.00	
					.21(h)). The assignment 3.28, 3.31). \$40.00 (802		perty +		
	TOTAL FEES ENCLOSED					\$ 130.00			
								Amount to be refunded :	
	а. [A check in the amour	it of		to cover the above fees	is enclosed.		charged :	
	b. Please charge my Deposit Account No. <u>02-4800</u> in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed.					e fees. A			
	c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u> . A duplicate copy of this sheet is enclosed.						erpayment to		
	d. [orm PTO-2038 is attached				
					CFR 1.494 or 1.495 has oblication to pending sta		et, a pet	ition to revive (37	CFR 1.137(a)
	01 (0)) must be med and gra	inteu to restore ti	ie apį	oncation to pending sta	tus.			
	SEN	SEND ALL CORRESPONDENCE TO:				ahr	of School		
		Buchanan Ingersoll PC SIGNATURE SIGNATURE						701100	
		ncluding attorneys from Burns, Doane, Swecker & Mathis 2.O. Box 1404							
Alexandria, Virginia 22313-1404				M		atthew L. Schneider			
(703) 836-6620 NAME									
						3	2,814	Octob	er 28, 2005
						REGIST	RATION	NO.	DATE

Page 2 of 2

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United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Exandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY, DOCKET NO. 021500-135

10/528,195

Detlef Baranski

INTERNATIONAL APPLICATION NO.

PCT/EP03/10141

I.A. FILING DATE

PRIORITY DATE

09/12/2003

09/17/2002

21839 **BUCHANAN INGERSOLL PC** (INCLUDING BURNS, DOANE, SWECKER & MATHIS) **POST OFFICE BOX 1404** ALEXANDRIA, VA 22313-1404

CONFIRMATION NO. 7014 371 FORMALITIES LETTER *OC000000017017426*

Date Mailed: 10/03/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/17/2005
- Copy of the International Search Report filed on 03/17/2005
- Preliminary Amendments filed on 03/17/2005
- Copy of references cited in ISR filed on 03/17/2005
- U.S. Basic National Fees filed on 03/17/2005
- Priority Documents filed on 03/17/2005

BUCHANAN INGERSOLL PC OCT 05 2005 DOCKETED

The applicant needs to satisfy supplemental fees problems indicated below.

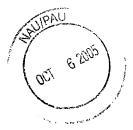
The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.



ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.				
10/528,195	PCT/EP03/10141	021500-135				

FORM PCT/DO/EO/905 (371 Formalities Notice)